INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/37833

A. CLASSIFICATION OF SUBJECT MATTER	
IPC(7) : B23F 21/03	
US CL: 451/354	
According to International Patent Classification (IPC) or to both national classification and IPC	
B. FIELDS SEARCHED	
Minimum documentation searched (classification system followed by classification symbols)	
U.S.: 451/354, 344, 359, 521, 523, 524, 525, 526, 557	
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched	
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)	
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C. DOCUMENTS CONSIDERED TO BE RELEVAN	
	where appropriate, of the relevant passages Relevant to claim No.
Y US 4,885,876 A (HENKE) 12 December 1989	9 (12.12.1989) colum 5, line 55- column 6, 1,4,5,8,12,13
line 41.	2 06 1004) column 1 lines 61.69
Y US 5,323,507 A (TOSATO) 28 June 1994 (28	3.06.1994) column 1, lines 61-68.
Further documents are listed in the continuation of Box	C. See patent family annex.
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priority date claimed	
Date of the actual completion of the international search	Date of mailing of the international search report
25 March 2004 (25.03.2004)	19 APR 2004
Name and mailing address of the ISA/US	Authorized officer There / every
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